

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4077	(screen near4 (pack chang\$3) filter) same (extruder)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 07:47
L2	743	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 07:47
L3	526	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate))	USPAT; USOCR	OR	ON	2007/08/21 07:48
L4	121	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3))	USPAT; USOCR	OR	ON	2007/08/21 07:51
L5	59	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3)) and (polyester "PET" (polyethylene near4 terephthalate))	USPAT; USOCR	OR	ON	2007/08/21 07:52
L6	92	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3)) and (polyester "PET" (polyethylene near4 terephthalate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:10
L7	172	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:11
L8	40	(screen near4 (pack chang\$3) filter) same (extruder) same (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:21
L9	634	(screen near4 (pack chang\$3) filter) same (extruder) and (pressure near4 (difference differential back))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:21
L10	186	(screen near4 (pack chang\$3) filter) same (extruder) and (pressure near4 (difference differential back)) near8 (filter\$3 screen\$3 sieve mesh)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:22

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4077	(screen near4 (pack chang\$3) filter) same (extruder)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 07:47
L2	743	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 07:47
L3	526	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate))	USPAT; USOCR	OR	ON	2007/08/21 07:48
L4	121	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3))	USPAT; USOCR	OR	ON	2007/08/21 07:51
L5	59	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3)) and (polyester "PET" (polyethylene near4 terephthalate))	USPAT; USOCR	OR	ON	2007/08/21 07:52
L6	92	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3)) and (polyester "PET" (polyethylene near4 terephthalate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:10
L7	172	(screen near4 (pack chang\$3) filter) same (extruder) and (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:11
L8	40	(screen near4 (pack chang\$3) filter) same (extruder) same (screw near4 (speed rate) near7 (adjust\$3 control\$3 controll\$3 increas\$3 decreas\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:21
L9	634	(screen near4 (pack chang\$3) filter) same (extruder) and (pressure near4 (difference differential back))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:21
L10	186	(screen near4 (pack chang\$3) filter) same (extruder) and (pressure near4 (difference differential back)) near8 (filter\$3 screen\$3 sieve mesh)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 08:22

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L11	140	(screen near4 (pack chang\$3) filter) same (extruder) and ((pressure near4 (difference differential back)) near8 (filter\$3 screen\$3 sieve mesh))	USPAT; USOCR	OR	ON	2007/08/21 08:23
L12	98	(screen near4 (pack chang\$3) filter) same (extruder) and ((pressure near4 (difference differential back)) near8 (filter\$3 screen\$3 sieve mesh) same (adjust\$3 output control\$3 controll\$3 chang\$3 monitor\$3 increas\$3 decreas\$3 rate speed feedrate))	USPAT; USOCR	OR	ON	2007/08/21 08:55
L13	2	"2763308".PN.	USPAT; USOCR	OR	ON	2007/08/21 08:54
L14	784	(screen near4 (pack chang\$3) filter) near4 (plug\$3 plugg\$3 clog\$3 clogg\$3 block\$3 blockage soil\$3 dirt\$3 contaminat\$3) same ((constant\$3 stabl\$3) near7 (rate pressure))	USPAT; USOCR	OR	ON	2007/08/21 08:57
L15	36	(screen near4 (pack chang\$3) filter) near4 (plug\$3 plugg\$3 clog\$3 clogg\$3 block\$3 blockage soil\$3 dirt\$3 contaminat\$3) same ((constant\$3 stabl\$3) near7 (rate pressure) near7 (speed rotation))	USPAT; USOCR	OR	ON	2007/08/21 08:59
L16	410	(screen near4 (pack chang\$3) filter) near4 (plug\$3 plugg\$3 clog\$3 clogg\$3 block\$3 blockage soil\$3 dirt\$3 contaminat\$3) and ((constant\$3 stabl\$3) near7 (rate pressure) near7 (speed rotation))	USPAT; USOCR	OR	ON	2007/08/21 08:59
L17	9	(screen near4 (pack chang\$3) filter) near4 (plug\$3 plugg\$3 clog\$3 clogg\$3 block\$3 blockage soil\$3 dirt\$3 contaminat\$3) and ((constant\$3 stabl\$3) near7 (rate pressure) near7 (speed rotation)) and (extruder)	USPAT; USOCR	OR	ON	2007/08/21 09:03
L18	258	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester)	USPAT; USOCR	OR	ON	2007/08/21 09:05

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L19	281	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester)	USPAT; USOCR	OR	ON	2007/08/21 09:05
L20	246	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) and (film web sheet band strip band membrane)	USPAT; USOCR	OR	ON	2007/08/21 09:06
L21	484	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) and (film web sheet band strip band membrane)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:07
L22	313	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) and (film web sheet band strip band membrane) same (stretch\$3 draw\$3 drawn uniaxial\$3 biaxial\$3 calander\$ calender\$3 calendar\$3 calandar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:07
L23	313	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) and (film web sheet band strip band membrane) same (stretch\$3 draw\$3 drawn uniaxial\$3 biaxial\$3 calander\$ calender\$3 calendar\$3 calandar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:08

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L24	313	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) and (film web sheet band strip band membrane) same (stretch\$3 draw\$3 drawn uniaxial\$3 biaxial\$3 calander\$3 calender\$3 calendar\$3 calandar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:08
L25	95	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion) and (film web sheet band strip band membrane) same (stretch\$3 draw\$3 drawn uniaxial\$3 biaxial\$3 calander\$3 calender\$3 calendar\$3 calandar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:08
L26	28	(extrud\$3 extrusion screw) and ((twin near4 screw) (twin-screw)) and (waste reclaim\$3 recycl\$3 regenerat\$3 reus\$3 scrap\$3) same (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion) and (film web sheet band strip band membrane) same (stretch\$3 draw\$3 drawn uniaxial\$3 biaxial\$3 calander\$3 calender\$3 calendar\$3 calandar\$3) and ("264"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:43
L27	1	"5176861".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:17
L28	18	("3795468" "4162880" "4238443" "4272475" "4617164" "4863652").PN. OR ("5176861").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:36

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L29	81	("2177660" "3551943" "3562373" "3567815" "3608001" "3658981" "3687873" "3719729" "3733059" "3767754" "3795468" "3976730" "4022863" "4051212" "4063860" "4065532" "4138534" "4139309" "4244903" "4272475" "4448737" "4670203" "4707514" "4858139" "4900156" "4968463" "4970043" "4983648" "5122398" "5133922" "5145617" "5165941" "5171815" "5176861" "5225130" "5234652" "5253994" "5443772").PN. OR ("4863652" "5424013" "5807516" "6217804").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:43
L30	16	I29 and (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:45
L31	13	("3804811" "4255295" "4483949" "5266124" "5597891" "5731389" "5807932" "5876644" "5945460" "6020056" "6217804" "6284866").PN. OR ("6436322").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:45
L32	7	I31 and (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:48
L33	37	("3344091" "3652466" "4138374" "4368274" "4870110" "5049647" "5102594" "5143308" "5225130" "5225137" "5283295" "5298530" "5308562" "5391582" "5503790" "5523329" "5552198" "5554657" "5559159").PN. OR ("3804811" "5876644").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:48
L34	16	I33 and (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:52

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L35	47	("3344091" "3756990" "3956229" "3975355" "3975485" "4044188" "4064112" "4107251" "4123473" "4138374" "4154920" "4165420" "4230656" "4238593" "4318882" "4386187" "4386188" "4388356" "4392804" "4405556" "4485204" "4486366" "4496408" "4511322" "4547536" "4722820" "4778551" "5091134" "5119570" "5225130" "5449701" "5473102" "5554657" "5587186" "5590479" "5708124" "5876644" "5945460").PN. OR ("5503790" "6852256").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:52
L36	22	I35 and (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:59
L37	23	(264/101,102,211.23).cccls. and (264/911,913,918,920).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:55
L38	30	("3687873" "3806562" "4138534" "4162880" "4715920" "4797237" "4968463").PN. OR ("5225137").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 09:59
L39	4	I38 and (bottles film containers) same ("PET" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:28
L40	290	(264/911,913,918,920).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:01
L41	101	(264/911,913,918,920).cccls. and (film)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:01
L42	12	(264/911,913,918,920).cccls. and (film) near7 (packag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:03
L43	0	"10764145"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:03
L44	1	"10/764145"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:04
L45	1	"7122245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:03

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L46	70	(motech).as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:04
L47	4	(motech).as. and (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:06
L48	1	l44 and (dirt\$3 clean\$3 cleans\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:28
L49	2	"7229581".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/21 10:34
L50	2	"4392804".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/21 10:35
L51	1	"4392804".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:45
L52	1	"6583261".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:45
L53	0	("6583261").URPN.	USPAT	OR	ON	2007/08/21 10:46
L54	0	("6583261").URPN.	US-PGPUB; USPAT	OR	ON	2007/08/21 10:46
L55	0	"4863652".pn. and (filter\$3 screen\$3 sieve)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:15
L56	6	("4670203" "4001172" "4167511" "5225130" "5648032" "6162837"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:21
L57	1	"10462460"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:22
L58	0	"10450235"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:22
L59	1	"10/450235"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 13:59
L60	2	("5102594" "4255295").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 13:59

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L46	70	(motech).as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:04
L47	4	(motech).as. and (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:06
L48	1	l44 and (dirt\$3 clean\$3 cleans\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:28
L49	2	"7229581".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/21 10:34
L50	2	"4392804".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/21 10:35
L51	1	"4392804".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:45
L52	1	"6583261".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 10:45
L53	0	("6583261").URPN.	USPAT	OR	ON	2007/08/21 10:46
L54	0	("6583261").URPN.	US-PGPUB; USPAT	OR	ON	2007/08/21 10:46
L55	0	"4863652".pn. and (filter\$3 screen\$3 sieve)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:15
L56	6	("4670203" "4001172" "4167511" "5225130" "5648032" "6162837"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:21
L57	1	"10462460"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:22
L58	0	"10450235"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 11:22
L59	1	"10/450235"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 13:59
L60	2	("5102594" "4255295").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 13:59

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L61	32	("3446772" "3654231" "3657195" "4143001" "4474473" "4902455").PN. OR ("4255295" "5102594").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:28
L62	10	l61 and (bottles film containers) same ("PET" "PETP" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:31
L63	556	(bottles) near7 ("PET" "PETP" (polyethylene near4 terephthalate) polyester) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:38
L64	382	(bottles) near7 ("PET" "PETP" (polyethylene near4 terephthalate)) same (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:38
L65	109	(bottles) near7 ("PET" "PETP" (polyethylene near4 terephthalate)) same (extrud\$3 extrusion) and (packag\$3 near7 (web film membrane sheet))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:39
L66	94	(bottles) near7 ("PET" "PETP" (polyethylene near4 terephthalate)) same (extrud\$3 extrusion) and (packag\$3 near4 (web film))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:50
L67	1	"20060094793"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:42
L68	2	"20060094793"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/21 14:42
L69	60	(bottles) near7 ("PET" "PETP" (polyethylene near4 terephthalate)) near7 (wast\$3 scrap\$3 regrind\$3 reclaim\$3 recycl\$3) and (packag\$3 near4 (web film))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:51
L70	49	l69 not l66	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:51
S1	2	("2465319").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:00
S2	1	(10/751447)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 17:27
S3	67	(PET or (polyethylene near2 terephthalate)) same (extruder) same (degas\$4 outgas\$4 vent\$3) same (fiber spin\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 15:05

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S4	137	(PET or (polyethylene near2 terephthalate)) same (extrud\$3) same (degas\$4 outgas\$4 vent\$3) same (fiber spin\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 15:05
S5	23	(PET or (polyethylene near2 terephthalate)) same (extrud\$3) same (degas\$4 outgas\$4 vent\$3) same (fiber spin\$4) same (recycl\$3 flake bottle waste)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:13
S6	2	("2465319").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 15:05
S7	1	S6 and (cool\$3 bath)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:16
S9	2	(PET near2 web) same (spin\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:16
S10	12	(PET or (polyethylene near2 terephthalate)) same (extrud\$3) same (degas\$4 outgas\$4 vent\$3) same (fiber spin\$4) and (lactam oxazole)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:21
S11	12	(PET or (polyethylene near2 terephthalate)) same (extrud\$3) same (degas\$4 outgas\$4 vent\$3) same (fiber web spin\$4) and (lactam oxazole)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:40
S12	1	("1226922")	US-PGPUB; EPO	OR	ON	2006/03/28 10:42
S13	4	("5958164" "6537404" "5254977" "6254977").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:44
S14	1	("6409949").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:44
S15	4	("4318832" "4649005" "5227111" "6165399").PN. OR ("6409949").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:46
S16	2	("2465319").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:46
S17	217	("2465319").URPN.	USPAT	OR	ON	2006/03/28 15:05
S18	1	S17 and (extrud\$3) and (degas\$4 outgas\$4 vent\$3) and (spin\$4) and (cool\$3) and (fiber web)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:54

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S19	2	S17 and (extrud\$3) and (degas\$4 outgas\$4 vent\$3) and (spin\$4 melt-spin\$4 fiber-spin\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:51
S20	5	("4072457" "4072663" "3999910" "4030651" "4024698").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:52
S21	32	S17 and (extrud\$3) and (degas\$4 outgas\$4 vent\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:54
S22	24	S17 and (extrud\$3) same (degas\$4 outgas\$4 vent\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 10:59
S23	32	(PET) same (melt-spinning fiber-spinning)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 11:15
S24	1	("5958164").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 11:20
S25	3	("4670203" "4001172" "4167511").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 11:20
S26	1	("5281676").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 15:05
S27	1	S26 and (lactam)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 13:54
S28	1	S27 and (PET)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 11:25
S29	43	(UHMWPE UHMW-PE (ultra adj high adj molecular adj weight adj polyethylene)) same (suture)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 15:05
S30	14	S29 and (UHMWPE UHMW-PE (ultra adj high adj molecular adj weight adj polyethylene) suture) same (ppm percent\$3 solvent monomer residual)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:18
S31	14	S29 and (UHMWPE UHMW-PE suture (ultra adj high adj molecular adj weight adj polyethylene)) same (ppm percent\$3 solvent monomer residual)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:20
S32	29	S29 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:21

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S33	11716	(spectra dyneema) same (ppm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 15:05
S35	1	(dyneema) same (ppm and (solvent residual decalin paraffin monomer))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:33
S36	26	(UHMWPE UHMW-PE (ultra adj high adj molecular adj weight adj polyethylene)) same (ppm and (solvent residual decalin paraffin monomer))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:50
S37	1	(US-20010024710-\$.did.	US-PGPUB	OR	ON	2006/03/28 14:50
S38	1	S37 and (fiber strand yarn filament)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:50
S39	1	("6277464").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 16:48
S40	2	("6818172" "6017975").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 08:38
S41	1	S40 and (fiber fibre)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 08:38
S42	1	S40 and (fiber fibre strand yarn filament)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 08:38
S43	1	S40 and (fiber fibre strand yarn filament film)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 08:38
S44	30	(screenpack)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 15:10
S45	9	(screenpack) same (pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 15:08
S46	25	(screenpack) and pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 15:10
S47	23	(screenpack) and pressure and (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 15:17
S48	23	(screen-pack)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 15:17

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S49	18	S48 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 15:17
S50	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:42
S51	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer) and (extrusion extrud\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:42
S52	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer) and (extrusion extrud\$3) and (pressure near2 (transmitter gauge gage delta differential))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:43
S53	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer) and (extrusion extrud\$3) and (pressure (transmitter gauge gage delta differential))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:43
S54	166	((screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer)) and (extrusion extrud\$3) and (pressure near2 (transmitter gauge gage delta differential))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:53
S55	0	"10764145"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:46
S56	1	"10/764145"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:46
S57	90	((screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer)) and (extrusion extrud\$3) and (pressure near2 (transmitter gauge gage delta differential)) and ((control controll\$3) same (feed rate speed))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:20
S58	1	"4849113".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:20
S59	1	S58 and (feed feedrate flow fed)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:20

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S49	18	S48 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 15:17
S50	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:42
S51	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer) and (extrusion extrud\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:42
S52	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer) and (extrusion extrud\$3) and (pressure near2 (transmitter gauge gage delta differential))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:43
S53	2845	(screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer) and (extrusion extrud\$3) and (pressure (transmitter gauge gage delta differential))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:43
S54	166	((screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer)) and (extrusion extrud\$3) and (pressure near2 (transmitter gauge gage delta differential))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:53
S55	0	"10764145"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:46
S56	1	"10/764145"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 14:46
S57	90	((screen) adj (pack changer) or (filter-pack) or (filter adj pack) or (screen-pack screen-changer)) and (extrusion extrud\$3) and (pressure near2 (transmitter gauge gage delta differential)) and ((control controll\$3) same (feed rate speed))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:20
S58	1	"4849113".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:20
S59	1	S58 and (feed feedrate flow fed)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:20

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S60	2	"3148231".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:33
S61	1	S60 and (screen filter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/07 16:33
S62	43	(backflush) same (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:45
S63	74	(backflush\$3) same (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:45
S64	22	(backflush\$3) same (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET" recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:49
S65	2	(backflush\$3) same (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") and (recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:50
S66	8858	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") and (recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:50
S67	1435	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:40
S68	303	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 regenerat\$3 reus\$3 old regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:39
S69	103	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 regenerat\$3 reus\$3 old regrind\$3 reground\$3) same (bottles containers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:39
S70	0	"10764145"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:52
S71	1	"10/764145"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:52

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S72	2	"20040164337"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:53
S73	1	"20040164437"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:53
S74	2	"20040164437"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:33
S75	11	(264/918).ccls. and (264/920).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:37
S76	3	(264/918,920).ccls. and (264/40.7, 40.3).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:38
S77	1182	(264/40.7,40.3).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:39
S78	0	S77 and (filter screen screenpack sieve filter\$3) and (extruder extrud\$3) and ("PET") same (recyl\$3 regenerat\$3 reus\$3 old regrind\$3 reground\$3) same (bottles containers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:39
S79	0	S77 and (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 regenerat\$3 reus\$3 old regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:39
S80	4	S77 and (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:40
S81	145	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3) and (differential drop) near7 (pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:42

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S72	2	"20040164337"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:53
S73	1	"20040164437"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 19:53
S74	2	"20040164437"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:33
S75	11	(264/918).ccls. and (264/920).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:37
S76	3	(264/918,920).ccls. and (264/40.7, 40.3).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:38
S77	1182	(264/40.7,40.3).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/20 20:39
S78	0	S77 and (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 regenerat\$3 reus\$3 old regrind\$3 reground\$3) same (bottles containers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:39
S79	0	S77 and (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 regenerat\$3 reus\$3 old regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:39
S80	4	S77 and (filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:40
S81	145	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3) and (differential drop) near7 (pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:42

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S82	22	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3) and (differential drop) near7 (pressure) and ("264"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:44
S83	0	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3) and (differential drop) near7 (pressure) and (backflush\$3 backwash\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:45
S84	145	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3) and (differential drop) near7 (pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:46
S85	78	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") near7 (recyl\$3 bottles containers regrind\$3 reground\$3) and (differential drop) near7 (pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:45
S86	30	(filter screen screenpack sieve filter\$3) and (extruder extrusion extrud\$3) and ("PET") near7 (recyl\$3 bottles containers regrind\$3 reground\$3) and (differential drop) near7 (pressure)	USPAT; USOCR	OR	ON	2007/08/20 20:45
S87	16	(filter screen screenpack sieve filter\$3) same ((differential drop) near7 (pressure))and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:48
S88	421	(filter screen screenpack sieve filter\$3) same ((pressure))and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 bottles containers regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:49
S89	88	(filter screen screenpack sieve filter\$3) same ((pressure))and (extruder extrusion extrud\$3) and ("PET") same (recyl\$3 regenerat\$3 old reus\$3 regrind\$3 reground\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 20:49